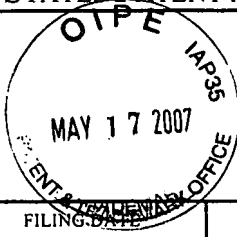




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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/782,432	02/18/2004	Roderic P. Quirk	089498-0412-CIP	6709

39905 7590 03/27/2007  
ROETZEL AND ANDRESS  
222 SOUTH MAIN STREET  
AKRON, OH 44308

EXAMINER

HARLAN, ROBERT D

ART UNIT	PAPER NUMBER
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1713

MAIL DATE	DELIVERY MODE
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03/27/2007

PAPER

*Response Due 5/27/07*

Please find below and/or attached an Office communication concerning this application or proceeding.

**DOCKETED**

MAR 30 2007

**Debbie Lowe**



UNITED STATES PATENT AND TRADEMARK OFFICE

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www.uspto.gov

Application No. : 10782432  
Applicant : Quirk  
Filing Date : 2/18/04  
Date Mailed : 3/27/07

## NOTICE TO FILE CORRECTED APPLICATION PAPERS

### *Notice of Allowance Mailed*

This application has been accorded an Allowance Date and is being prepared for issuance. The application, however, is incomplete for the reasons below.

Applicant is given 60 days from the mail date of this Notice within which to correct the informalities indicated below. If the informality pertains to the abstract, specification (including claims) or drawings, the informality must be corrected with an amendment in compliance with 37 CFR 1.121 (or, if the application is a reissue application, 37 CFR 1.173). Such an amendment may be filed after payment of the issue fee if limited to correction of informalities noted herein. See Waiver of 37 CFR 1.312 for Documents Required by the Office of Patent Publication, 1280 Off. Gaz. Patent Office 918 (March 23, 2004). In addition, if the informality is not corrected until after payment of the issue fee, for purposes of 35 U.S.C. 154(b)(1)(iv), "all outstanding requirements" will be considered to have been satisfied when the informality has been corrected. A failure to reply will result in the application being ABANDONED. This period for reply is NOT extendable under 37 CFR 1.136(a).

The illustrations on pages 16 and 17 do not come within the exceptions of 37 CFR 1.58(a). Please delete the illustrations from the specification, provide the illustrations as part of the formal drawings in accordance with 37 CFR 1.84, and amend the specification, as necessary, in accordance with 37 CFR 1.74.

*A copy of this notice **MUST** be returned with the reply. Please address response to  
"Mail Stop Issue Fee, Commissioner for Patents,  
P.O. Box 1450, Alexandria, VA 22313-1450".*

Don Fairchild  
Office of Patent Publication  
Phone: 703-308-9250 ext. 126



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the application of:

Roderic P. Quirk et al.

Serial No: 10/782,432

Filed: February 18, 2004

For: SYNTHETIC POLYMERS WITH  
HIGHLY-FUNCTIONALIZED  
LIQUID-RUBBER CHAIN-END  
MOIETIES

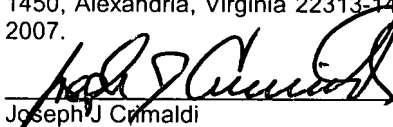
Group Art Unit: 1713

Confirmation No: 6709

Examiner: Robert Harlan

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on May 14, 2007.

  
Joseph J. Cimaldi

**LETTER TO OFFICIAL DRAFTSPERSON**

Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This paper is a letter to the Official Draftsperson detailing the changes made to the figures in this application. A **Revised Set of Figures** is included herein.

**Remarks** detailing the changes made to the Figures begin on page 2 of this paper.

Application Number: 10/782,432  
Reply Dated: May 14, 2007  
Notice Dated: March 27, 2007

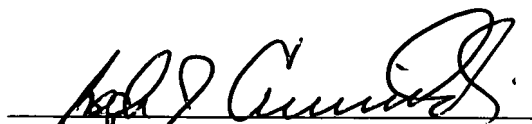
### **REMARKS**

Two graphs were originally included as part of the specification at pages 16 and 17. These two graphs have been deleted from the specification (see the enclosed Reply to Notice to File Corrected Application Papers Dated March 27, 2007). This subject matter is now Figures 4 and 5 in the attached set of Figures. Since the subject matter of Figures 4 and 5 was included in the originally filed application, no new mater has been added.

Accordingly, entry of the attached set of Figures (Figures 1 through 5) is believed due and is respectfully requested.

Should the Examiner wish to discuss any of the foregoing in more detail, the undersigned attorney would welcome a telephone call.

Respectfully submitted,



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Joseph J. Crimaldi, Reg. No. 41,690  
Roetzel & Andress  
222 S. Main St.  
Akron, Ohio 44308  
(330) 376-2700

May 14, 2007

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